

CLAIMS

- 1 1. In a third or future generation telecommunication network, a method of
2 allocating resources for user traffic passing between a mobile terminal and a remote user
3 comprising: filtering each packet by the mobile terminal and/or a support node of the
4 network and determining if a packet contains any Quality of Service request and, if so, to
5 process that request.
- 1 2. A method according to Claim 1 wherein the Quality of Service request is in the
2 form of Resource reSerVation Protocol, the mobile terminal or support node being
3 arranged to activate Packet Data Protocol context, whereby the Resource reSerVation
4 Protocol acts as a generic Quality of Service signaling protocol.
- 1 3. A method according to Claim 1 wherein the support node is a Gateway GPRS.
- 1 4. A method according to Claim 3 wherein the Gateway GPRS Support Node
2 PDP context request to a Serving GPRS Support Node, which is arranged to send a
3 request secondary PDP context activation or a create/modify PDP Context request
4 message to the mobile terminal.
- 1 5. A method according to Claim 1 wherein the support node is a Serving GPRS
2 Support Node.
- 1 6. A method according to Claim 5 wherein the Serving GPRS Support Node is
2 arranged to send a request secondary PDP Context activation or a create/modify PDP
3 context activation request message to the mobile terminal.
- 1 7. A method according to Claim 1 wherein at least the data objects content of a
2 Quality of Service request is sent transparently between the support node and the mobile
3 terminal.